

CABINET STRUCTURES RESISTANT TO RACKING DEFORMATION FOR RACK MOUNT COMPUTING SYSTEMS

ABSTRACT OF THE DISCLOSURE

5 Cabinet structures resistant to racking deformation for rack mount computing
systems are disclosed. The cabinet structure may generally include a first and a second
side wall each extending between a front side and a rear side. The first side wall includes
a first front corner post, a first rear corner post, and two first rails each extending between
the first corner posts, at least one of the first rails being a first angled rail having a first
10 angled face with a first outer edge and a first recessed edge recessed from an exterior
surface of the first corner posts relative to the first outer edge, the first angled face further
having two first end edges each extending between the first outer and recessed edges, the
two first end edges being at an angle less than 90° relative to the exterior surface of the
first corner posts and being substantially attached to the first corner posts. The second
15 side wall may include a second front corner post and a second rear corner post.